

STATE OF KANSAS
STATE CORPORATION COMMISSION

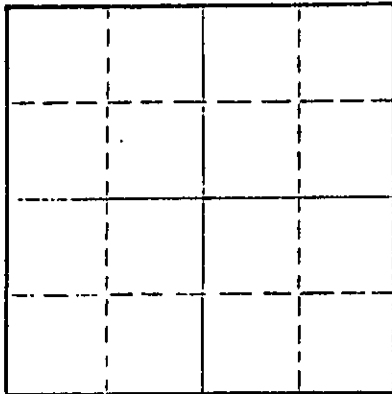
Form CP-4

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission

WELL PLUGGING RECORD

P. O. Box 17027
Wichita, Kansas 67217
NORTH

Greeley County, Sec. 11 Twp. 20S Rge. 10E (E) (W)
Location as "NE/CNW/SW" or footage from lines G SE/4
Lease Owner Dorchester Exploration, Inc.
Lease Name Grimes #1 Well No. 1
Office Address 1204 Vaughn Building, Midland, Texas 79701
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed February 13, 1973 10
Application for plugging filed February 13, 1973 10
Application for plugging approved February 13, 1973 10
Plugging commenced 4:00 P.M., February 13, 1973 10
Plugging completed 6:30 P.M., February 13, 1973 10
Reason for abandonment of well or producing formation Dry Hole



Locate well correctly on above
Section Plat

If a producing well is abandoned, date of last production _____ 10
Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Bill Nichols
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 2846 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				10 3/4	369.81	None

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

Filled hole with heavy mud.
140 cubic feet of 50/50 Pozmix with
6% gel at 1240' through open end of
drill pipe; 40 cubic feet at 400' through
open end of drill pipe; 20 cubic feet of
solid bridge at 40'.

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CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor STERLING DRILLING COMPANY
Address P. O. Box 129, Sterling, Kansas 67579

STATE OF KANSAS COUNTY OF RICE ss.
F. A. Mueller (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God. STERLING DRILLING COMPANY

(Signature) F. A. Mueller
F. A. Mueller, Secretary
P. O. Box 129, Sterling, Kansas 67579
(Address)

SUBSCRIBED AND SWORN TO before me this 17th day of February, 19 73.

Bernard Landermlik
Bernard Landermlik, Notary Public.

My commission expires _____

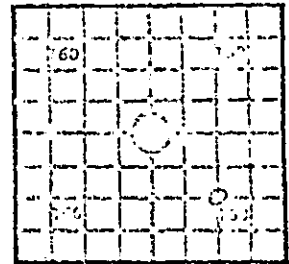
KANSAS DRILLERS LOG

S. 11 T. 20 R. 40 ^W

Loc. C SE

County Greeley

640 Acres
N



Elev.: Gr. 3565

DF. KB 3575

API No. 15 — 071 — 20037-0000
County Number

Operator Dorchester Exploration, Inc.

Address 1204 Vaughn Bldg., Midland, Texas 79701

Well No. #1 Lease Name Grimes

Footage Location 1320 feet from (W) (S) line 1317.7 feet from (E) (XX) line

Principal Contractor Sterling Drilling Company Geologist Ralph M. Reynolds

Spud Date 2-8-73 Total Depth 2846 P.B.T.D.

Date Completed 2-13-73 Oil Purchaser

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	15	10 3/4	32.75	370	Howco Lite Common	150 150	2% CaCl 3% Ca Cl

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

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INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)				
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	CFPB
	bbls.	MCF	libls.		
Disposition of gas (vented, used on lease or sold)				Producing interval (s)	

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67207. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2205. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator
 Dorchester Exploration, Inc.

DESIGNATE TYPE OF COMP.: OIL, GAS,
 DRY HOLE, SWDW, ETC.:
 Dry hole

Well No. #1
 Lease Name Grimes

S 11 T 20 R 40^{NE} W

WELL LOG

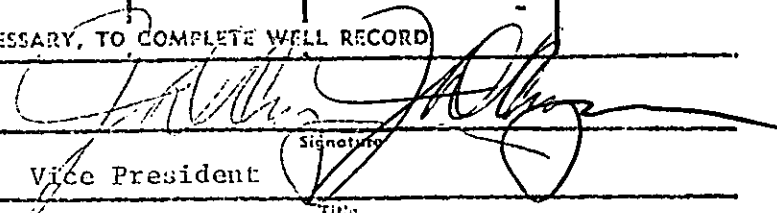
SHOW GEOLOGICAL MARKERS, LOGS RUN,
 OR OTHER DESCRIPTIVE INFORMATION.

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
D.S.T. #1 2822 to 2846 feet 15 minute preflow, weak blow increasing to fair 60 minute open flow, fair blow throughout Recovered: 60 feet thin mud			Base Stone Corral	2453
			Upper Winfield	2824
Initial hydrostatic pressure - 1558 lbs. Initial preflow pressure - 54 lbs. Final preflow pressure - 54 lbs. Initial shut-in pressure - (30 min.) 456 lbs. Initial flow pressure - 54 lbs. Final flow pressure - 80 lbs. Final shut-in pressure - (60 Min.) 429 lbs. Final hydrostatic pressure - 1531 lbs.			Schlumberger Logs: Laterolog 370 Sonic 1500	2838 2840

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD

Date Received


 Signature
 Vice President
 Title
 March 4, 1974
 Date

15-071-20037-0000

STERLING DRILLING COMPANY
P. O. Box 129
Sterling, Kansas 67579

WELL LOG ----- GRIMES #1
Located: C SE/4, Section 11-20S-40W, Greeley County, Kansas

OWNER: Dorchester Exploration, Inc.
ROTARY DRILLING CONTRACTOR: Sterling Drilling Company

COMMENCED: February 8, 1973
COMPLETED: February 13, 1973

TOTAL DEPTH: 2846'

<u>LOG</u>	<u>CASING RECORD</u>
0 - 10 Celler	Ran 11 joints 10 3/4" surface pipe, 361.81' cemented at 369.81 K.B. with 150 sacks Howco Light with 2% cc, followed with 150 sacks Common with 3% cc. Plug down 1:15 PM, 2-9-73.
10 - 110 Sand and Shale	
110 - 372 Shale and Gravel	
372 - 1628 Shale and Sand	
1628 - 1860 Shale, Sand & Anhy. Stringers	
1860 - 2170 Sandy Shale	
2170 - 2438 Sand and Shale	
2438 - 2465 Anhy.	
2465 - 2570 Shale and Sand w/Anhy.	
2570 - 2846 Shale and Lime	Plugged.

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